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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 106357 | | APPLICATION NO. 09/601,702 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Hideyoshi HORIMAI | | | |
| | | | | FILING DATE August 4, 2000 | | GROUP 2872 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | |
| <i>HL</i> | | 4,104,489 | 08/1978 | SATOH et al. | 369 | 103 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | |
| <i>HL</i> | | JP A 48-39045 (w/ part. trans.) | 06/1973 | JAPAN | — | — | |
| <i>HL</i> | | JP A 48-62446 (w/ part. trans.) | 08/1973 | JAPAN | — | — | |
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| <i>HL</i> | | JP A 54-39651 (w/ part. trans.) | 03/1979 | JAPAN | — | — | |
| <i>HL</i> | | JP A 60-172068 (w/ part. trans.) | 09/1985 | JAPAN | — | — | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | | <i>NONE</i> | | | | | |
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| EXAMINER | <i>Amel C. Linares</i> | | | | DATE CONSIDERED <i>2/24/03</i> | | |
| Examiner: | Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | |

Date: October 10, 2002